

Product Class: Cork / Rubber

| <u>Property</u> | <u>Test Method</u> | <u>Typical Result</u> |
|---------------------------------|---|---|
| Density | ASTM D3676 | 52.6 lbs./ft ³ (0.84 g/cm ³) |
| Tensile Strength | ASTM F152 | 422 lbs./in ² (2910 kPa) |
| Compression @ 300 psi | ASTM F36 | 19% (Recovery 96%) |
| @ 400 psi | | 24% (Recovery 81%) |
| Flexibility | ASTM F147 | 3 max. |
| Shore A Hardness | ASTM D2240 | 60 to 80 |
| Compression Set B | ASTM D395 | 55% max |
| 25% deflection, 22 hrs. @ 158°F | | |
| Fluid Immersion | ASTM F146 | change in volume |
| Oil 1 | 70 hrs. @ 212°F | -5 to +10% |
| Oil 3 | 70 hrs. @ 212°F | -2 to +15% |
| Fuel A | 22 hrs. @ 75°F | -2 to +10% |
| Temperature Range | - 40° to + 250°F (-40° to + 121°C) | |
| Meets the following specs: | ASTM F104 F224000 M2 T MIL-G-12803 P2254A AMS-C-6183 (MIL-C-6183b) Type I or II, Cl 1, Gr C | |

This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.

The values shown represent current production and may vary under different conditions.

PS-252 H55 (8033)
REV 112015
WMW